Abstract

The invention relates to the generation of video displays on a
display screen from video data which is received as an encoded
MPEG stream of data and then decoded and processed to be
displayed. In the invention the video display can be generated in
a conventional format or at least one use selectable alternative
format, known as trick mode stream, such as a fast forward or
fast cue display. The method of the invention allows the amount
of data to be placed into the buffer memory prior to decoding
and display of the data in the alternate format, to be calculated
without reference to the MPEG stream information which is
unavailable in the trick mode stream of data. The method
therefore minimises delay in the commencement and end of the
display of the trick mode stream display format when selected by
the user.